TABLE 4-2

Median annual salaries of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2021

Sex, occupation, and age	Total	Hispanic or Latino	Not Hispanic or Latino									
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Without disability	With disability	U.S. citizen	Non- U.S. citizen
Both sexes, all	77,000	68,000	E0 000	05.000	62,000	04.000	70,000	75,000	70,000	70,000	76 000	07.000
occupations 29 and younger	77,000 55,000	50,000	59,000 S	95,000 67,000	63,000 46,000	84,000 52,000	79,000 55,000	75,000 59,000	78,000 56,000	70,000 48,000	76,000 55,000	87,000 70,000
30-39	75,000	67,000	56,000	95,000	60,000	32,000 S	75,000	85,000	75,000	65,000	74,000	92,000
40-49	85,000	80,000	81,000	110,000	70,000	84,000	86,000	80,000	88,000	75,000	85,000	100,000
50-75	89,000	78,000	61,000	100,000	71,000	111,000	90,000	94,000	90,000	80,000	89,000	70,000
S&E occupations	99,000	85,000	71,000	110,000	87,000	89,000	98,000	93,000	100,000	94,000	97,000	106,000
29 and younger	73,000	64,000	71,000 S	84,000	66,000	09,000 D	72,000	69,000	73,000	65,000	72,000	85,000
30-39	96,000	88,000	73,000	107,000	85,000	116,000	95,000	94,000	97,000	83,000	94,000	108,000
40-49	110,000	102,000	105,000	120,000	89,000	114,000	107,000	116,000	110,000	100,000	109,000	116,000
50-75	115,000	100,000	100,000	125,000	100,000	84,000	115,000	130,000	117,000	106,000	115,000	110,000
Biological, agricultural, and other life scientists	72,000	63,000	D	83,000	65,000	S	72,000	36,000	73,000	65,000	75,000	60,000
29 and younger	39,000	35,000	D	40,000	44,000	D	39,000	S	39,000	36,000	39,000	39,000
30-39	64,000	62,000	D	70,000	56,000	D	64,000	65,000	65,000	54,000	68,000	57,000
40-49	90,000	79,000	D	108,000	91,000	D	87,000	72,000	90,000	90,000	93,000	75,000
50-75	105,000	72,000	D	112,000	108,000	D	105,000	105,000	110,000	96,000	108,000	85,000
Computer and mathematical scientists	104,000	95,000	56,000	118,000	88,000	82,000	100,000	107,000	104,000	100,000	100,000	120,000
29 and younger	81,000	65,000	D	95,000	67,000	D	80,000	82,000	82,000	74,000	78,000	102,000
30-39	102,000	94,000	S	118,000	90,000	S	100,000	100,000	104,000	92,000	98,000	122,000
40-49	114,000	110,000	D	120,000	89,000	D	110,000	117,000	114,000	110,000	110,000	120,000
50-75	112,000	97,000	D	126,000	89,000	D	110,000	135,000	112,000	110,000	111,000	119,000
Physical and related scientists	78,000	52,000	72,000	66,000	68,000	S	81,000	71,000	80,000	72,000	80,000	56,000
29 and younger	43,000	33,000	D	33,000	51,000	D	47,000	66,000	45,000	36,000	45,000	32,000
30-39	72,000	62,000	D	68,000	50,000	D	72,000	95,000	72,000	67,000	73,000	63,000
40-49	92,000	52,000	D	90,000	72,000	D	96,000	106,000	92,000	76,000	92,000	92,000
50-75	105,000	84,000	S	107,000	111,000	D	105,000	*	107,000	82,000	105,000	107,000
Social and related scientists	78,000	78,000	D	88,000	79,000	S	78,000	64,000	80,000	71,000	78,000	70,000
29 and younger	55,000	51,000	D	43,000	56,000	D	55,000	S	55,000	48,000	55,000	(
30-39	78,000	78,000	D	109,000	77,000	D	77,000	S	80,000	76,000	78,000	(
40-49	80,000	75,000	D	97,000	84,000	D	80,000	66,000	84,000	60,000	81,000	
50-75	100,000	88,000	D	108,000	86,000	D	100,000	79,000	100,000	76,000	100,000	101,000
Engineers	101,000	89,000	80,000	106,000	95,000	90,000	103,000	102,000	102,000	97,000	102,000	100,000
29 and younger	77,000	75,000	*	80,000	74,000	D	76,000	74,000	77,000	74,000	77,000	78,000
30-39	100,000	90,000	S	105,000	93,000	110,000	100,000	107,000	100,000	94,000	100,000	100,000
40-49	120,000	119,000	D	129,000	93,000	D	117,000	130,000	120,000	109,000	120,000	124,000

TABLE 4-2

Median annual salaries of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2021

	Total	Hispanic or Latino		1	Not Hispani							
Sex, occupation, and age			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Without disability	With disability	U.S. citizen	Non- U.S. citizen
50-75	125,000	117,000	*	128,000	110,000	*	128,000	120,000	128,000	110,000	126,000	110,000
S&E-related												
occupations	83,000	81,000	79,000	100,000	72,000	82,000	82,000	82,000	85,000	75,000	83,000	81,000
29 and younger	58,000	57,000	S	63,000	50,000	44,000	59,000	53,000	58,000	59,000	58,000	55,000
30-39	79,000	70,000	76,000	100,000	60,000	85,000	76,000	98,000	80,000	69,000	78,000	79,000
40-49	92,000	94,000	S	119,000	75,000	83,000	92,000	115,000	95,000	80,000	92,000	100,000
50-75	99,000	99,000	83,000	111,000	80,000	136,000	100,000	77,000	100,000	85,000	99,000	90,000
Non-S&E occupations	70,000	61,000	58,000	75,000	60,000	65,000	72,000	69,000	70,000	65,000	70,000	65,000
29 and younger	50,000	48,000	S	59,000	44,000	S	50,000	57,000	50,000	40,000	50,000	48,000
30-39	67,000	60,000	48,000	77,000	56,000	40,000	68,000	80,000	68,000	59,000	67,000	70,000
40-49	79,000	73,000	61,000	96,000	64,000	79,000	80,000	69,000	80,000	70,000	80,000	66,000
50-75	80,000	67,000	61,000	70,000	65,000	110,000	83,000	87,000	80,000	75,000	80,000	47,000
Female	66,000	60,000	59,000	81,000	62,000	84,000	67,000	65,000	68,000	60,000	67,000	65,000
29 and younger	51,000	49,000	S	59,000	45,000	S	50,000	50,000	52,000	43,000	50,000	60,000
30-39	66,000	60,000	56,000	85,000	59,000	S	65,000	75,000	67,000	55,000	66,000	73,000
40-49	75,000	74,000	S	95,000	65,000	S	74,000	66,000	75,000	65,000	75,000	61,000
50-75	75,000	60,000	43,000	83,000	68,000	S	76,000	55,000	75,000	65,000	75,000	49,000
S&E occupations	86,000	74,000	81,000	100,000	84,000	85,000	84,000	70,000	87,000	78,000	85,000	93,000
29 and												
younger	68,000	61,000	S	80,000	63,000	D	62,000	64,000	69,000	56,000	65,000	81,000
30-39	86,000	77,000	*	100,000	84,000	D	84,000	70,000	88,000	77,000	85,000	98,000
40-49	95,000	95,000	S	114,000	89,000	D	85,000	113,000	95,000	84,000	92,000	102,000
50-75	100,000	73,000	*	118,000	78,000	S	99,000	91,000	100,000	87,000	100,000	76,000
Biological, agricultural, and other life scientists	72,000	58,000	*	80,000	65,000	D	75,000	48,000	74,000	53,000	75,000	60,000
29 and younger	42,000	34,000	D	42,000	S	D	43,000	S	44,000	32,000	42,000	39,000
30-39	67,000	60,000	D	74,000	59,000	D	69,000	61,000	69,000	50,000	70,000	60,000
40-49	92,000	79,000	D	94,000	S	D	90,000	*	91,000	114,000	94,000	70,000
50-75	102,000	84,000	D	114,000	S	D	96,000	D	102,000	104,000	105,000	84,000
Computer and mathematical scientists	92,000	80,000	D	107,000	86,000	S	90,000	91,000	92,000	97,000	90,000	106,000
29 and younger	80,000	69,000	D	89,000	77,000	D	75,000	79,000	80,000	70,000	75,000	99,000
30-39	95,000	97,000	D	107,000	92,000	D	86,000	99,000	96,000	88,000	89,000	110,000
40-49	98,000	100,000	D	114,000	88,000	D	84,000	115,000	96,000	104,000	95,000	113,000
50-75	97,000	S	D	120,000	69,000	D	95,000	5 S	95,000	108,000	98,000	110,000 S
Physical and related												
scientists 29 and younger	72,000 44,000	50,000 31,000	D D	69,000 43,000	100,000	D D	74,000 46,000	71,000 D	74,000 45,000	55,000 41,000	73,000 45,000	66,000 S
30-39	71,000	S	D	75,000	S	D	70,000	96,000	72,000	54,000	71,000	69,000

TABLE 4-2

Median annual salaries of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2021

		Hispanic or Latino	Not Hispanic or Latino									
Sex, occupation, and age	Total		American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Without disability	With disability	U.S. citizen	Non- U.S. citizen
40-49	91,000	S	D	S	S	D	102,000	*	91,000	S	89,000	S
50-75	88,000	D	D	95,000	98,000	D	86,000	D	92,000	73,000	88,000	88,000
Social and related scientists	75,000	75,000	*	80,000	79,000	D	73,000	64,000	75,000	65,000	75,000	71,000
29 and	F0.000	50.000		44.000	50.000		40.000		50.000	00.000	E4 000	
younger	52,000	52,000	D	41,000	58,000	D	49,000	S	52,000	39,000	51,000	66,000
30-39	77,000	78,000	D	91,000	79,000	D	75,000	S	77,000	76,000	77,000	62,000
40-49	75,000	74,000	D	97,000	86,000	D	76,000	64,000	77,000	57,000	75,000	101,000
50-75	93,000	85,000	D	92,000	80,000	D	94,000	*	100,000	72,000	94,000	S
Engineers	93,000	75,000	D	100,000	96,000	D	94,000	89,000	95,000	81,000	93,000	90,000
29 and younger	74,000	69,000	D	80,000	86,000	D	72,000	69,000	74,000	72,000	75,000	65,000
30-39	100,000	71,000	D	106,000	81,000	D	102,000	107,000	100,000	101,000	100,000	95,000
40-49	119,000	133,000	D	130,000	84,000	D	104,000	D	126,000	S	118,000	152,000
50-75	121,000	119,000	D	107,000	118,000	D	124,000	*	124,000	70,000	121,000	S
S&E-related occupations	75,000	75,000	68,000	89,000	70,000	S	73,000	78,000	75,000	65,000	75,000	55,000
29 and younger	58,000	59,000	S	64,000	49,000	D	58,000	52,000	58,000	59,000	58,000	55,000
30-39	74,000	67,000	64,000	100,000	66,000	D	72,000	95,000	75,000	53,000	74,000	61,000
40-49	84,000	85,000	S	91,000	74,000	S	84,000	80,000	85,000	69,000	85,000	S
50-75	85,000	98,000	D	89,000	79,000	D	84,000	66,000	88,000	72,000	85,000	74,000
Non-S&E occupations	62,000	56,000	57,000	70,000	58,000	78,000	62,000	64,000	62,000	55,000	62,000	59,000
29 and younger	47,000	48,000	S	54,000	44,000	S	46,000	49,000	49,000	38,000	47,000	42,000
30-39	61,000	56,000	S	76,000	54,000	S	60,000	70,000	62,000	52,000	60,000	65,000
40-49	70,000	70,000	S	84,000	63,000	S	70,000	65,000	70,000	62,000	70,000	48,000
50-75	68,000	56,000	41,000	65,000	64,000	S	70,000	S	69,000	63,000	69,000	39,000
Male	90,000	78,000	61,000	107,000	70,000	79,000	91,000	90,000	90,000	82,000	90,000	103,000
29 and younger	60,000	54,000	S	76,000	50,000	50,000	60,000	59,000	60,000	60,000	60,000	83,000
30-39	85,000	75,000	58,000	100,000	63,000	S	85,000	94,000	85,000	75,000	82,000	106,000
40-49	100,000	84,000	S	130,000	84,000	78,000	101,000	103,000	101,000	85,000	100,000	110,000
50-75	101,000	89,000	62,000	119,000	79,000	134,000	105,000	124,000	105,000	94,000	101,000	96,000
S&E occupations	102,000	91,000	58,000	115,000	90,000	89,000	101,000	100,000	103,000	98,000	100,000	110,000
29 and younger	75,000	67,000	S	84,000	67,000	S	75,000	70,000	75,000	67,000	74,000	89,000
30-39	100,000	90,000	73,000	110,000	85,000	116,000	99,000	100,000	100,000	85,000	96,000	115,000
40-49	115,000	109,000	S	127,000	90,000	S	113,000	123,000	116,000	110,000	115,000	118,000
50-75	120,000	105,000	88,000	130,000	110,000	99,000	120,000	131,000	120,000	109,000	120,000	119,000
Biological, agricultural, and other life	71,000	65,000	D	87,000	76,000	D	70,000	s	71,000	71,000	75,000	59,000
scientists 29 and younger	39,000	42,000	D	32,000	76,000 S		39,000	S	38,000	41,000	39,000	38,000

TABLE 4-2

Median annual salaries of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2021

			Not Hispanic or Latino									
Sex, occupation, and age	Total	Hispanic or Latino	American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Without disability	With disability	U.S. citizen	Non- U.S. citizen
30-39	62,000	67,000	D	63,000	48,000	D	61,000	61,000	62,000	54,000	63,000	54,000
40-49	89,000	72,000	D	114,000	75,000	D	84,000	D	90,000	85,000	89,000	85,000
50-75	107,000	70,000	D	111,000	111,000	D	109,000	101,000	111,000	95,000	109,000	80,000
Computer and mathematical scientists	109,000	95,000	S	120,000	90,000	S	105,000	115,000	110,000	101,000	105,000	120,000
29 and younger	81,000	61,000	D	99,000	66,000	D	80,000	87,000	82,000	75,000	79,000	104,000
30-39	105,000	92,000	D	120,000	89,000	S	104,000	100,000	108,000	93,000	100,000	125,000
40-49	120,000	115,000	D	128,000	89,000	D	119,000	113,000	120,000	110,000	120,000	124,000
50-75	120,000	101,000	D	133,000	115,000	S	116,000	142,000	120,000	111,000	120,000	120,000
Physical and related scientists	80,000	54,000	*	63,000	55,000	S	90,000	72,000	80,000	78,000	84,000	54,000
29 and younger	40,000	32,000	D	31,000	D	D	49,000	47,000	41,000	S	45,000	31,000
30-39	72,000	72,000	D	65,000	S	D	74,000	77,000	72,000	113,000	74,000	55,000
40-49	92,000	52,000	D	89,000	S	D	94,000	D	92,000	69,000	92,000	86,000
50-75	110,000	84,000	D	108,000	117,000	D	110,000	*	110,000	83,000	110,000	108,000
Social and related scientists	87,000	92,000	D	104,000	72,000	D	85,000	69,000	89,000	78,000	89,000	56,000
29 and younger	64,000	41,000	D	58,000	S	D	68,000	S	66,000	S	65,000	29,000
30-39	84,000	90,000	D	126,000	73,000	D	80,000	S	88,000	72,000	86,000	S
40-49	98,000	139,000	D	85,000	S	D	92,000	*	100,000	S	100,000	S
50-75	100,000	86,000	D	109,000	95,000	D	103,000	D	100,000	91,000	99,000	119,000
Engineers	104,000	91,000	104,000	108,000	94,000	85,000	105,000	109,000	104,000	100,000	104,000	100,000
29 and younger	77,000	78,000	D	80,000	74,000	D	77,000	80,000	78,000	74,000	77,000	80,000
30-39	100,000	94,000	S	104,000	94,000	110,000	100,000	105,000	100,000	93,000	100,000	
40-49		117,000	D	128,000	93,000	S		135,000	120,000	122,000		
50-75	126,000	117,000	*	130,000	105,000	D	129,000	120,000	128,000	115,000	127,000	111,000
S&E-related	,			,			,	,	,		,	,
occupations	100,000	90,000	97,000	120,000	74,000	82,000	100,000	100,000	100,000	95,000	100,000	104,000
29 and younger	60,000	55,000	D	59,000	58,000	D	60,000	52,000	60,000	54,000	60,000	71,000
30-39	88,000	74,000	135,000	100,000	59,000	S	88,000	109,000	87,000	93,000	87,000	94,000
40-49	116,000	106,000	*	149,000	78,000	78,000	110,000	144,000	118,000	84,000	114,000	139,000
50-75	120,000	100,000	49,000	139,000	98,000	S	120,000	98,000	120,000	100,000	120,000	110,000
Non-S&E occupations	80,000	70,000	59,000	84,000	62,000	64,000	85,000	82,000	81,000	75,000	80,000	79,000
29 and younger	52,000	47,000	S	66,000	40,000	S	53,000	59,000	52,000	48,000	52,000	58,000
30-39	75,000	68,000	S	80,000	58,000	S	80,000	94,000	76,000	66,000	75,000	90,000
40-49	94,000	78,000	S	100,000	75,000	61,000	98,000	90,000	94,000	80,000	94,000	98,000
50-75	94,000	80,000	61,000	84,000	73,000	S	99,000	120,000	97,000	80,000	95,000	59,000

National Center for Science and Engineering Statistics | NSF 23-306

* = suppressed when population estimate < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

Note(s)

Median annual salaries are rounded to the nearest \$1,000. Full-time employed college graduates are individuals working at least 35 hours in a typical week. Hispanic or Latino may be any race; race categories exclude Hispanic origin. The National Survey of College Graduates asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Those respondents who answered "moderate," "severe," or "unable to do" for an activity were classified as having a disability.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2021.